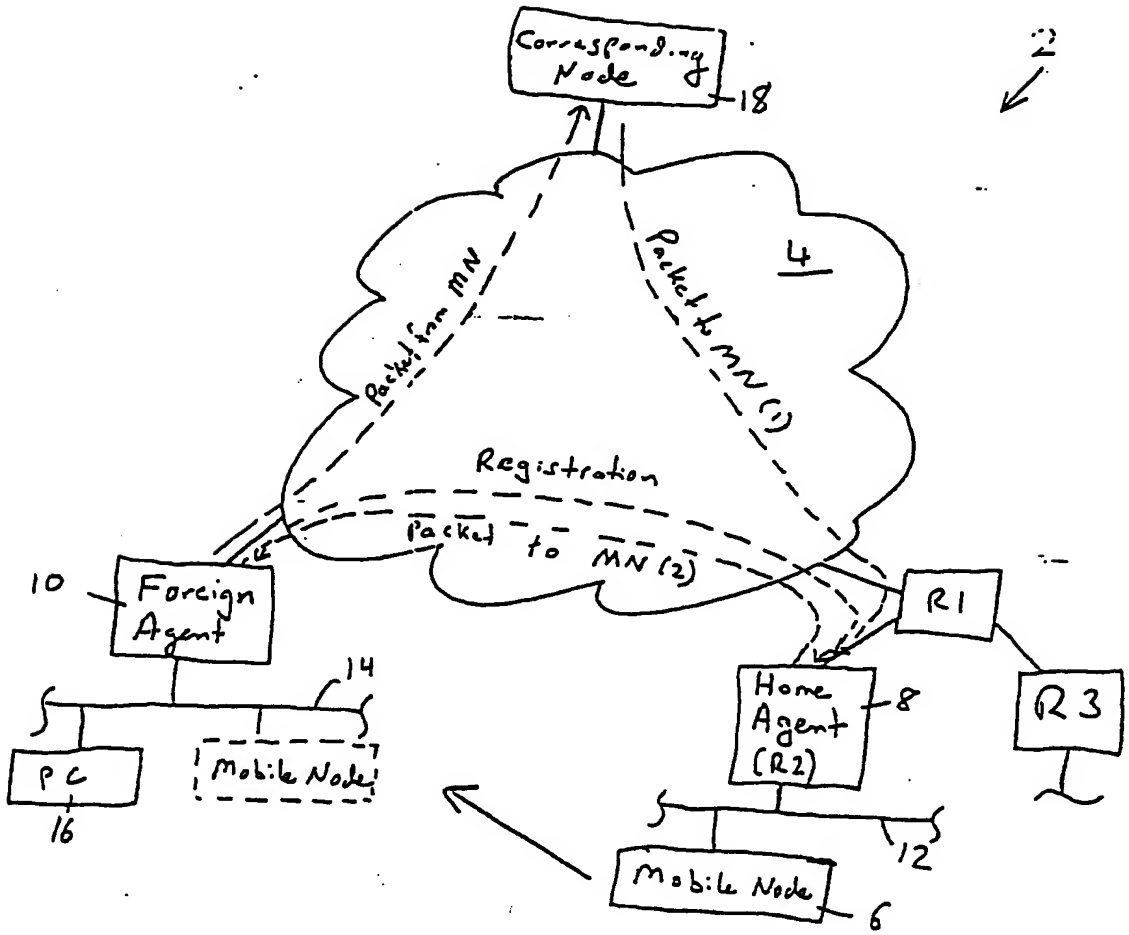

Corresponding Node
18
2
4
Packet from MN
Packet to MN (1)
Registration
Packet to MN (2)
10
Foreign Agent
14
PC
16
Mobile Node
Home Agent (R2)
8
R1
R3
12
Mobile Node
6

FIG. 1

User Experience

1. User connects to WLAN and opens Web browser
2. Redirected to SESM login screen
3. User may access free, open garden services
4. To access the Internet, user must login to the service
5. Billing applies to Internet access only
6. User then free to pass traffic to the Internet, Web, E-mail, VPN, etc.

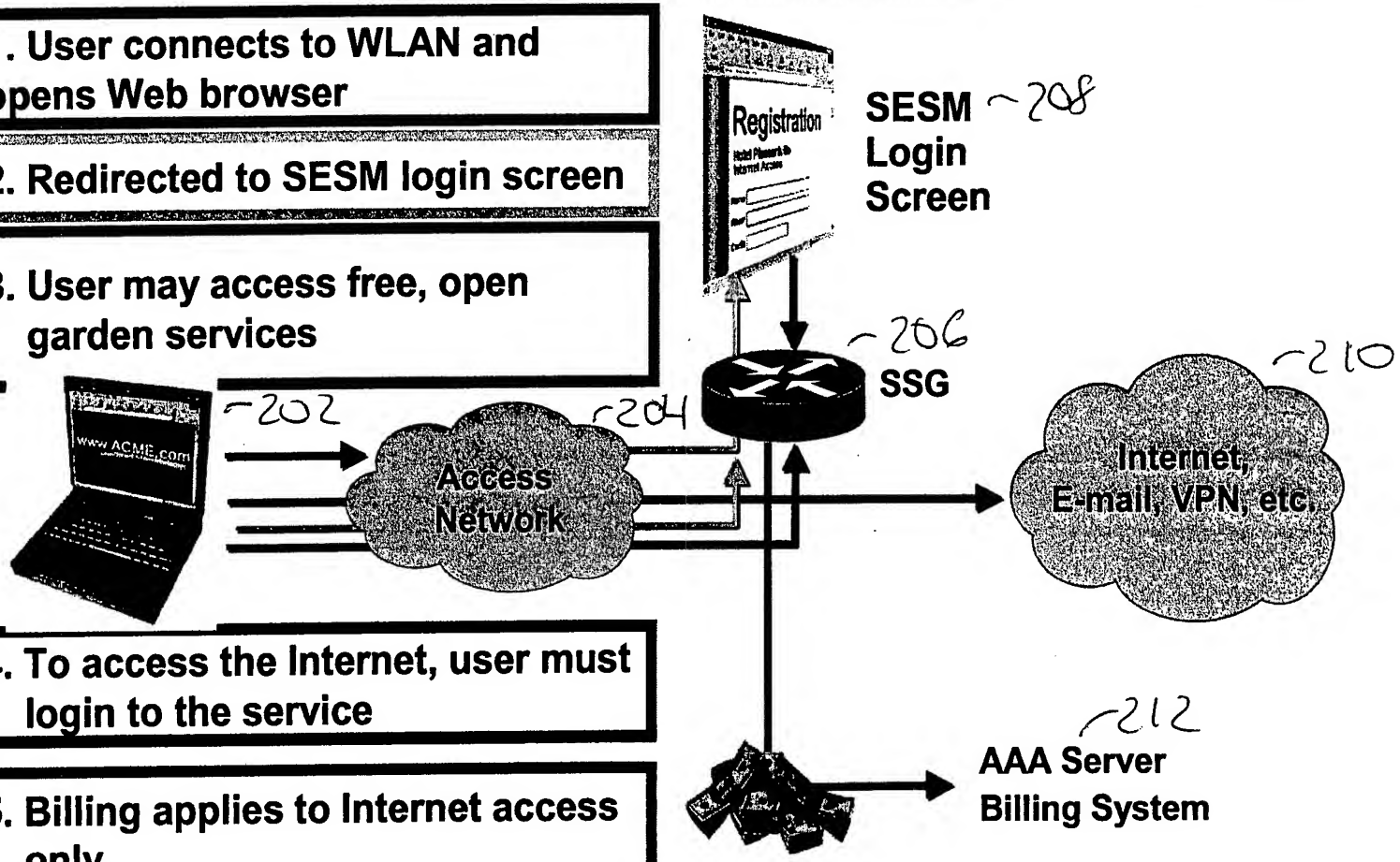
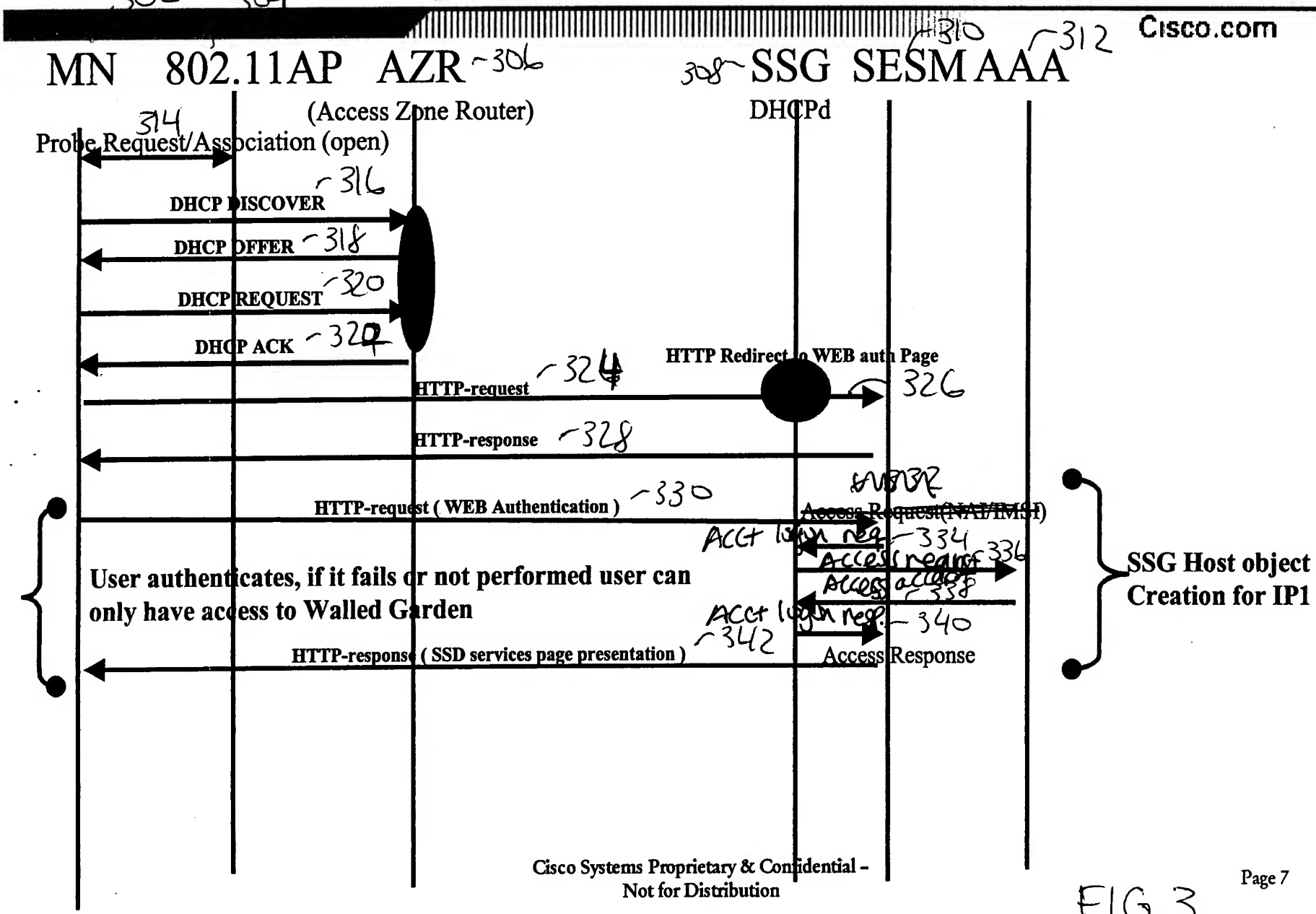


FIG. 2

Cisco Systems Proprietary & Confidential – Not for Distribution

With centralized SSG/SESM using WWW authentication



Cisco Systems Proprietary & Confidential – Not for Distribution

FIG.3

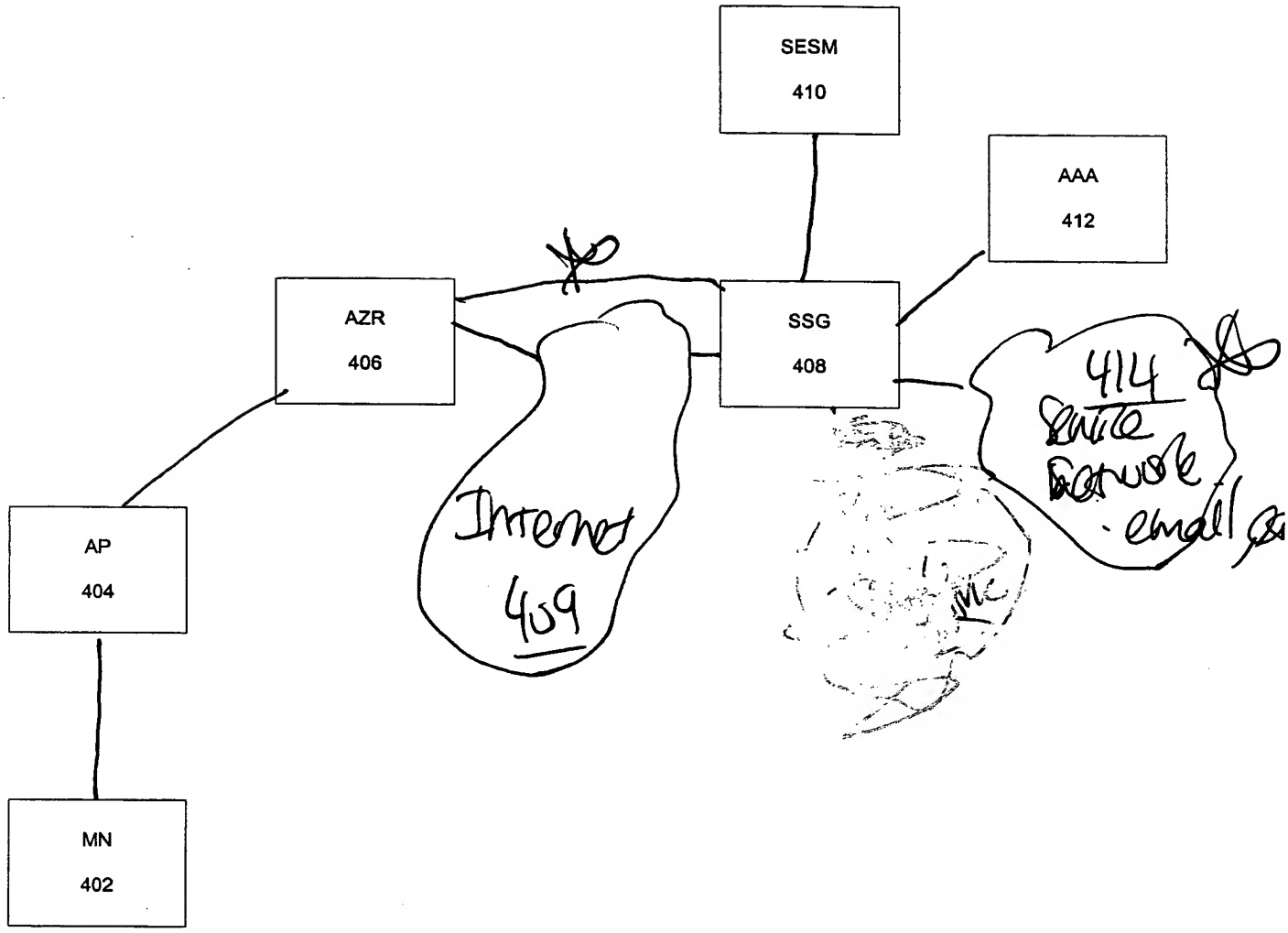
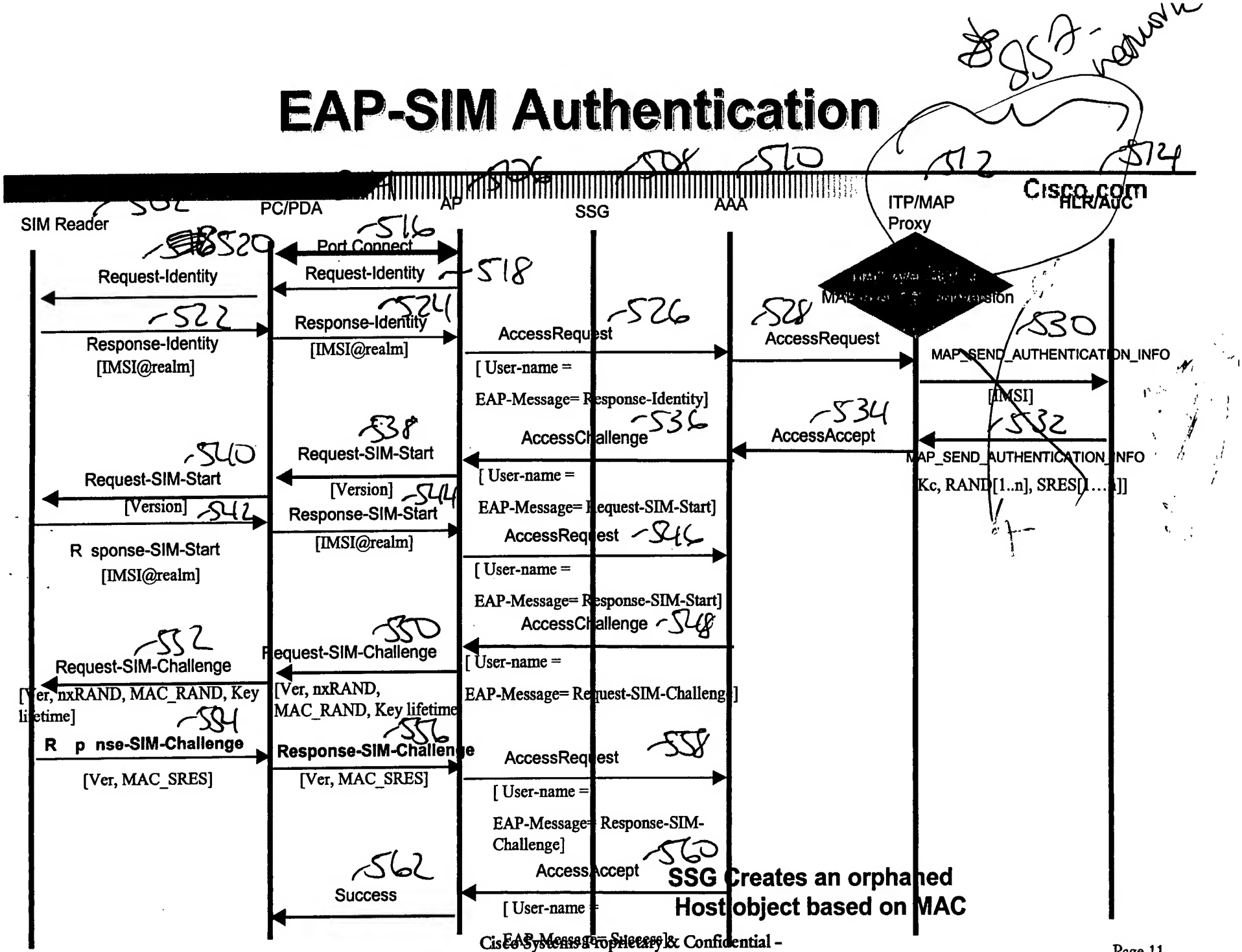


FIG. 4

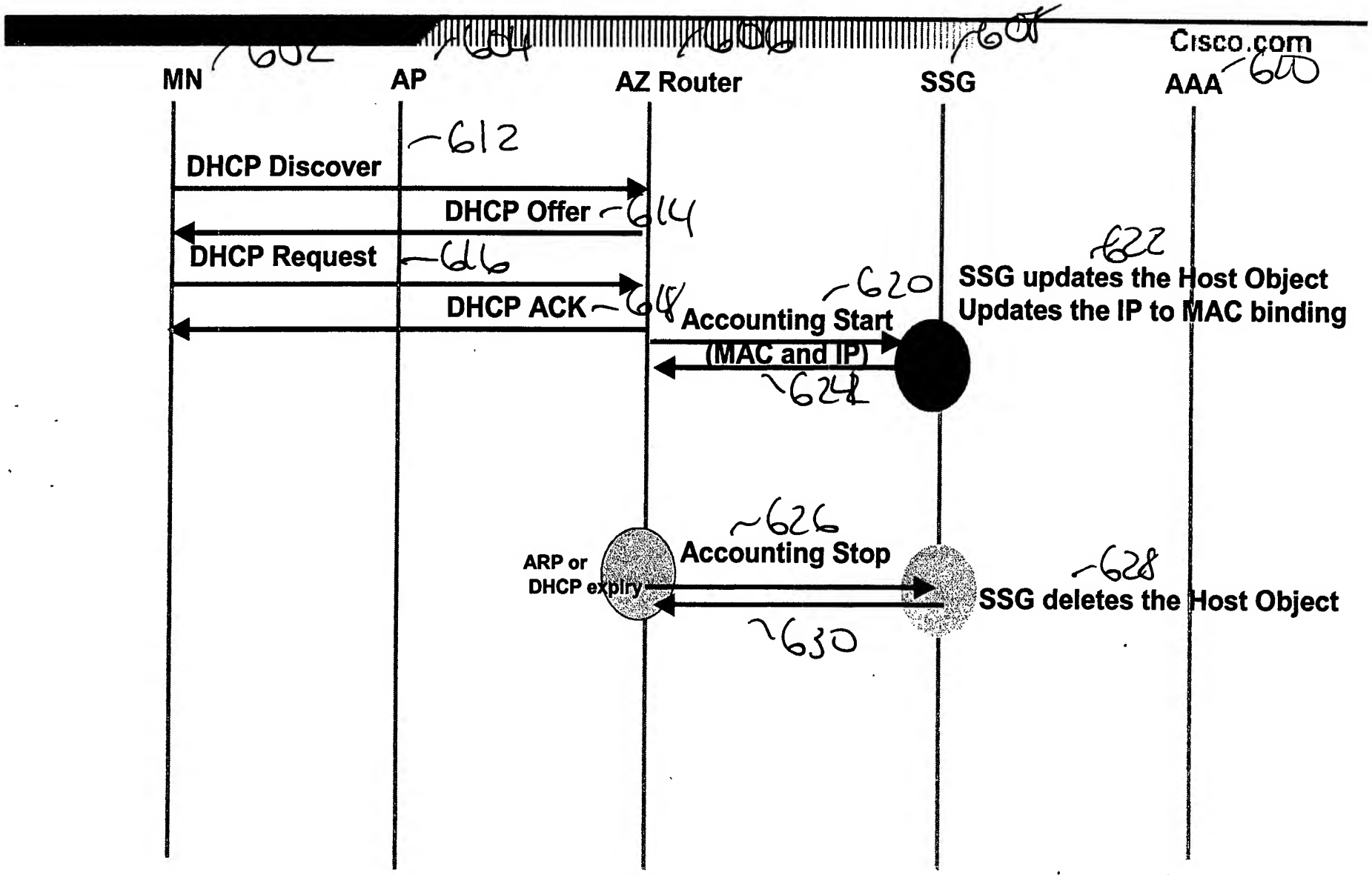
EAP-SIM Authentication



Cisco Systems Proprietary & Confidential - Not for Distribution

FIG. 5

EAP-SIM Authentication



Cisco Systems Proprietary & Confidential -
Not for Distribution

FIG. 6

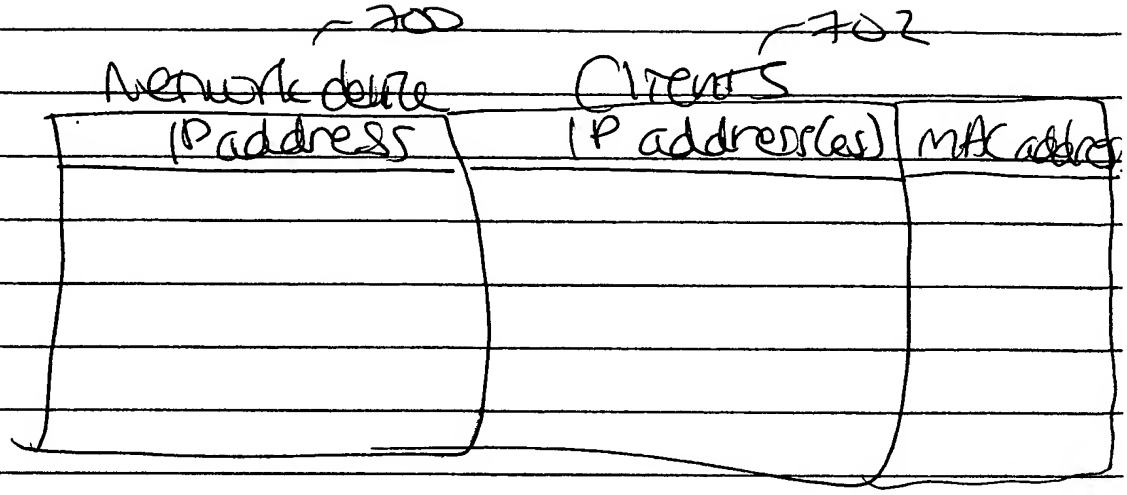

200
702
Network device
IP address
Clients
IP address(es)
MAC addr

FIG. 7

AZR Failure (Solution for EAP-SIM Users)

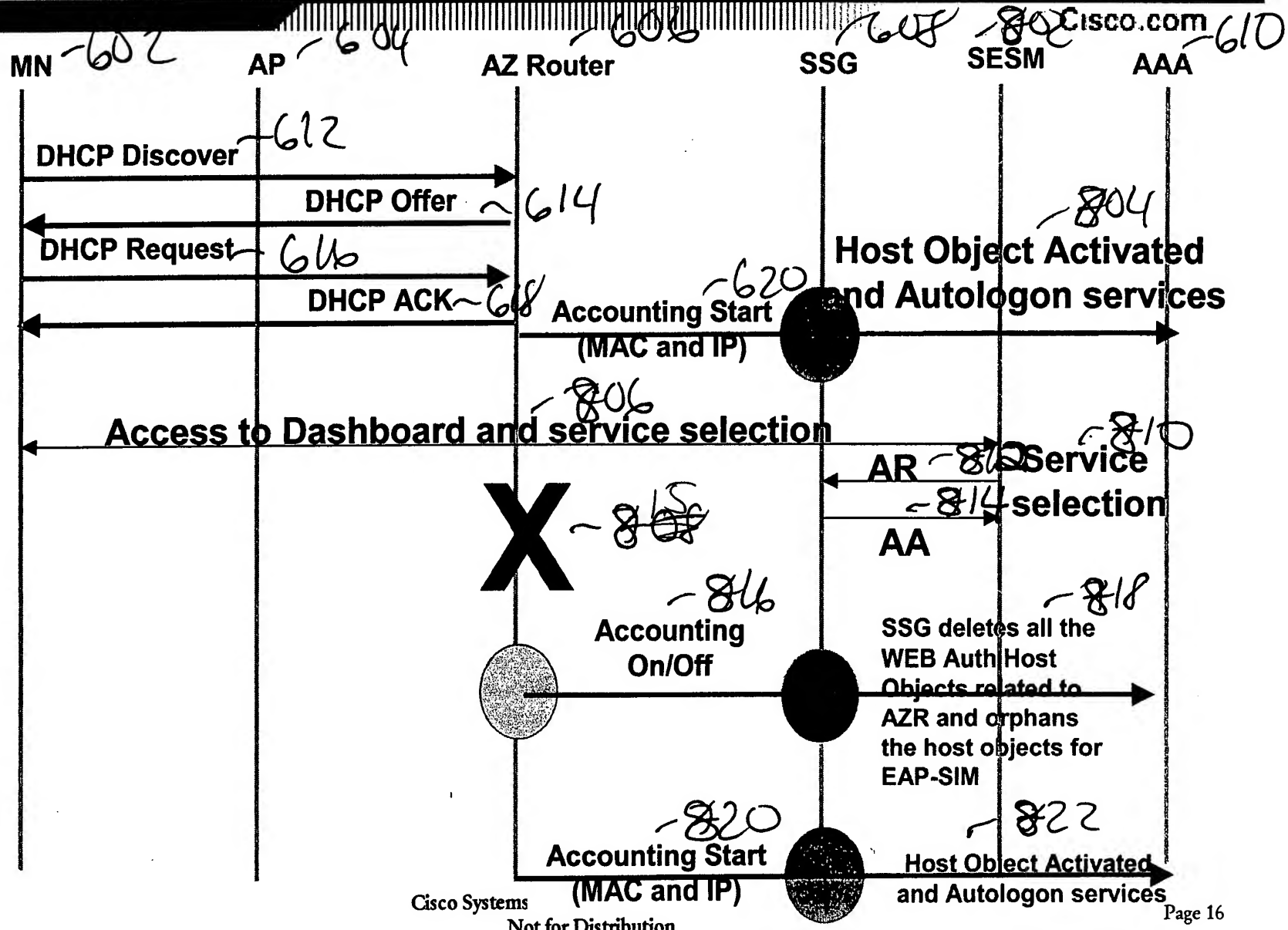


FIG. 8

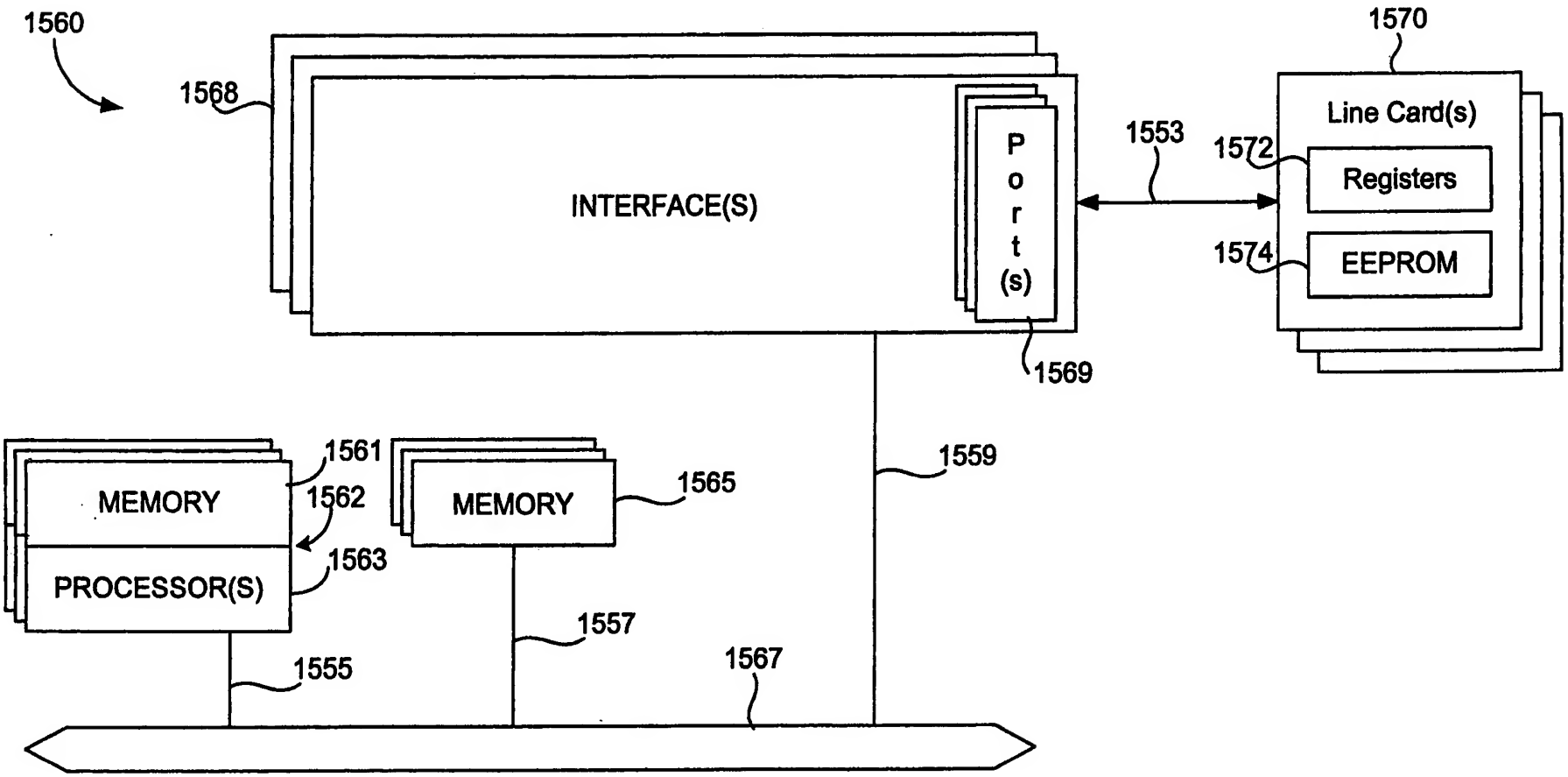

1560
1568
INTERFACE(S)
Port(s)
1569
1553
1570
Line Card(s)
1572
Registers
1574
EEPROM
1561
MEMORY
1562
PROCESSOR(S)
1563
1565
MEMORY
1559
1557
1555
1567

FIG. 14 12 9